| North America

nexeo plastics

Healthcare

Connecting you with a network of material SOLUTIONS

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Delivering Innovative Materials and Technical Expertise

As a leading thermoplastic resin and compound distributor, Nexeo Plastics goes beyond logistics to support our customers wherever they are in their product life cycle. From concept to commercialization, our broad portfolio of commodity and specialty resins, technical expertise, and expansive distribution network are in place to support your application requirements.

We are proud to supply products that comply with stringent healthcare regulations, including:

- ISO 10993 Substance Management Lists
- USP Class VI End Use Compliance

In addition to regulatory compliance, many of these products can withstand various sterilization methods, including autoclave, gamma, e-beam and EtO. Some of these materials can also be selected to be potentially biocompatible and adhere to healthcare management change policies. Our engineers are ready to support you in your development cycle through to production of your article.

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Comprehensive Solutions for the Healthcare Market

- Thousands of thermoplastics materials representing the world's leading suppliers
- Technical experts to help you on every step of the material selection process
- National distribution coverage with a centralized network

Expect More.

More Resources. More Products. More Information.

alphagary
Alphamed* Flexible PVC Compounds
SUPERKLEEN* Rigid PVC Compounds

americhem PERFORMANCE | SOLUTIONS | TRUST
ColorRx Specialty Compounds

BASF We create chemistry
Nypel* Recycled Nylon 6 & 66
Petra* Recycled PET Polyester
Ultradur* PBT Polyester, PBT+ASA, PBT+PET Alloys
Ultraform* Acetal Copolymer
Ultramid* Nylon 6 & 66
Ultramid* Balance – Nylon 610
Ultramid* Endure – Highly Heat-Aging Resistant Nylon
Ultrason* Polyethersulfone, Polysulfone, Polyphenylsulfone

BOREALIS
Bormed* Polyethylene
Bormed* Polypropylene
Queo* Plastomers

Braskem
Polypropylene

covestro
Texin* Thermoplastic Polyurethane

Envalior Imagine the Future
(DSM Engineering Materials & LANXESS High Performance Materials)
Akulon* Nylon 6 & 66
Arnite* PBT Polyester
Arnite* PET Polyester
Arnitel* Copolyester Elastomer (TPC)
ForTii* Polyphthalamide (PPA)

EASTMAN
DuraStar* Copolyester
Eastar* Copolyester
Tenite* Cellulosics (Acetate, Butyrate, Propionate)
Tritan* Copolyester

INEOS STYROLUTION
Polystyrene

INVISTA
Duratemp* Polypropylene
MedSelect* Polypropylene

LyondellBasell
Alathon* HDPE
Aquathene* XLPE
Adflex* Flexible Olefinic Polymers
Adstif* High Modulus PP
Adsyl* Olefinic Polymers for Hot-Sealing Applications
Integrate – Functionalized Polyolefin
Lupolen* HDPE
Microthene* EVA, HDPE, LDPE, LLDPE
Petrothene* HDPE, LDPE, LLDPE,XLPE
Pro-fax*, Adstif*, Metocene* Polypropylene
Purell* HDPE, LDPE, PP
Softell* Soft-Touch Thermoplastic Olefins
Ultrathene* EVA

Mitsui Chemicals
TPX® RT-18, MX004, and MX002

MOCOM
Alcom* MED Compounds
ALTECH* Nylon 6 & 66
ALTECH* ECO Nylon 6 & 66

RÖHM TRADITIONALLY INNOVATIVE
CYREX* PMMA+PC Alloys
CYROLITE* MD Acrylic Polymer
XT* Polymer
Vu-Stat* Multipolymer Compound

sabic
RESINS
Cycolac* Resins (ABS)
Cycoloy* Resins (PC+ABS)
Geloy* Resins (ASA)
Geloy* Resins (ASA+PC)
Lexan* Resins (PC)
Valox* Resins (PBT)
Xenoy* Resins (PBT+PC)
Xylex* Resins (PC+Polyester)

SOLVAY
Amodel* Polyphthalamide (PPA)
Ryton* Polyphenylene Sulfide (PPS)
Ixef* Polyarylamide
Omnix* High Performance PA
Tribocomp* Friction & Wear Compounds
Xencor* Long-Fiber Thermoplastics

TECHMER PM POLYMER MODIFIERS
Electrafil* Compounds
Hifill* Compounds
Hifill* FR Compounds
Plaslube* Compounds
TES* Compounds

TEKNOR APEX
Medalist* Elastomers

WASHINGTON PENN An AUDIA Company
Custom Compounded Thermoplastic Materials

Nexeo Plastics is your link for innovative materials, technical support and supply chain solutions.

Polymer Family	Manufacturer
Acetal (POM)	BASF
Acrylic (PMMA)	Röhm
Acrylonitrile-Butadiene-Styrene (ABS)	SABIC
Acrylonitrile-Styrene-Acrylate (ASA)	SABIC
Alloys - ASA + PC	SABIC
Alloys - PBT + ASA	SABIC
Alloys - PBT + PC	SABIC
Alloys - PBT + PET	BASF, SABIC
Alloys - PC + ABS	SABIC
Alloys - Polyester + PC	SABIC
Cellulosics (CA, CAB, CAP)	Eastman
Compounded Products	Americhem, MOCOM, TechmerPM, Washington Penn
Copolyesters	Eastman
Ethylene-Vinyl Acetate (EVA)	LyondellBasell
Nylon (PA)	BASF, Envalior, MOCOM
Plastomer	Borealis
Polycarbonate (PC)	SABIC
Polyesters (PBT, PET)	BASF, Envalior, SABIC
Polyethylene (PE)	Borealis, LyondellBasell
Polyphenylene Sulfide (PPS)	Envalior, Solvay
Polyphthalamide (PPA)	Envalior, Solvay
Polypropylene (PP)	Borealis, Braskem, INVISTA, LyondellBasell
Polystyrene (PS)	INEOS Styrolution
Polysulfone (PES, PPSU, PSU)	BASF
Polyvinyl Chloride (PVC) Compounds	Alphagary
Specialty Nylon (PA 4/6)	Envalior
Thermoplastic Copolyester (TPC)	Envalior
Thermoplastic Elastomers (TPE)	Teknor Apex
Thermoplastic Polymethylpentene (TPX)	Mitsui Chemicals America
Thermoplastic Polyurethane (TPU)	Covestro

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